

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG120921\
Data File : FG009179.D
Signal(s) : FID1A.ch
Acq On : 09 Dec 2021 15:13
Operator : AJ\MA
Sample : M4966-24
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :

Integration File: autoint1.e
Quant Time: Dec 09 21:35:54 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG112321.M
Quant Title :
QLast Update : Wed Nov 24 00:59:46 2021
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

Compound		R.T.	Response	Conc Units

System Monitoring Compounds				
9) S	TETRACOSANE-d50 (SURR...	14.750	1691214	14.502 ug/ml
Target Compounds				
6)	N-OCTADECANE	11.325	39217	0.270 ug/ml
7)	N-EICOSANE	12.640	65095	0.455 ug/ml
8)	N-DOCOSANE	13.844	76521	0.558 ug/ml
10)	N-TETRACOSANE	15.003	83268	0.633 ug/ml
12)	N-OCTACOSANE	16.983	311399	2.731 ug/ml

(f)=RT Delta > 1/2 Window

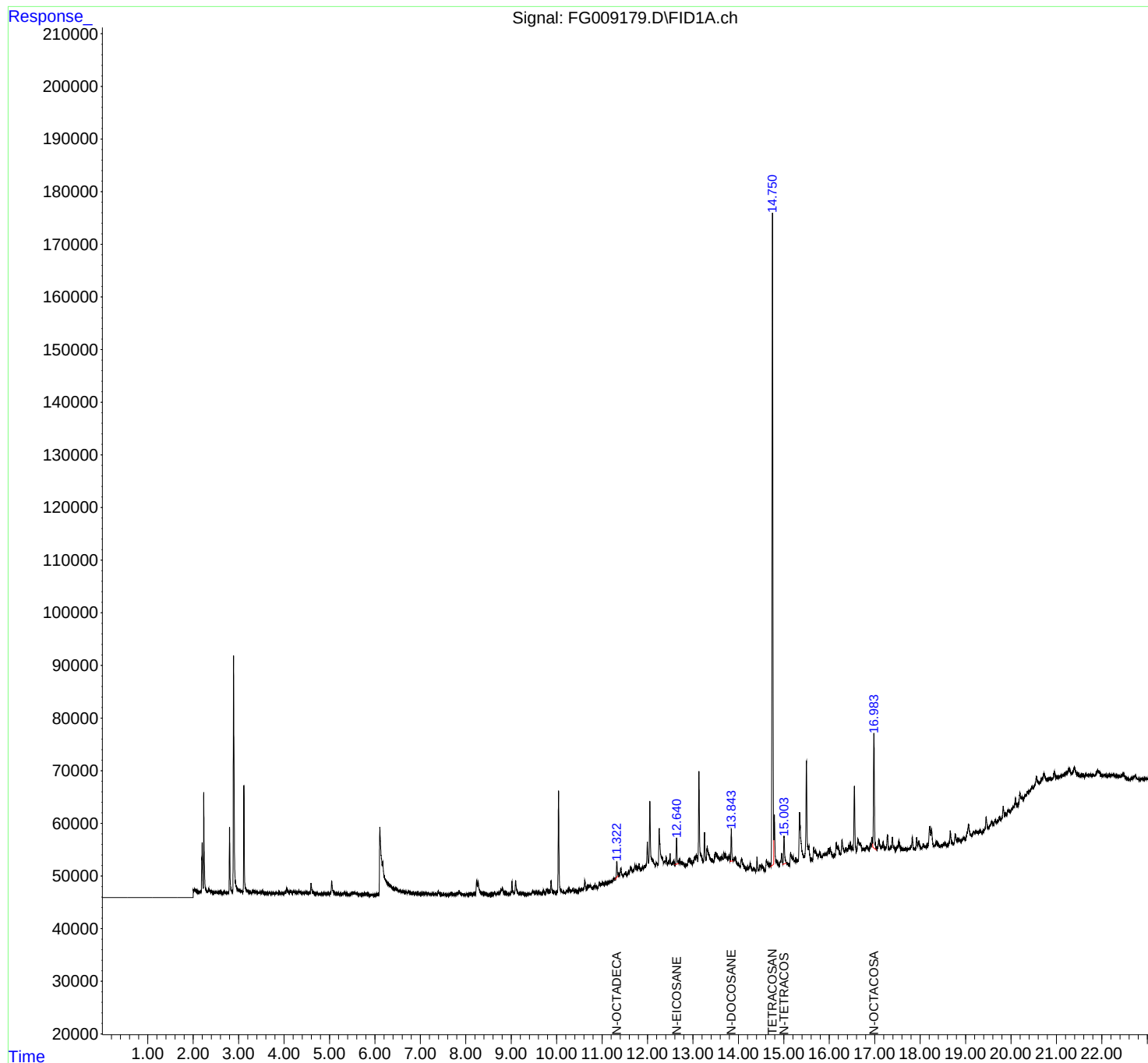
(m)=manual int.

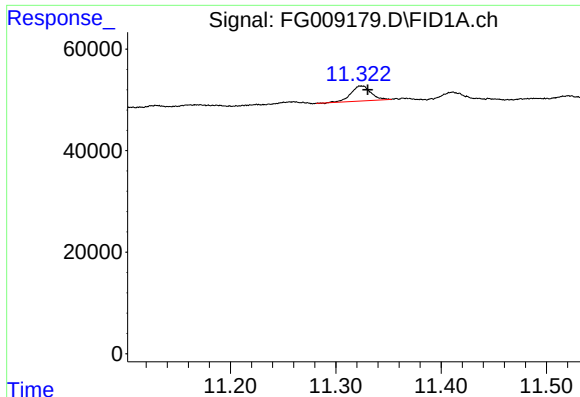
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG120921\
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Signal Info : 20mx0.18mmx0.18um

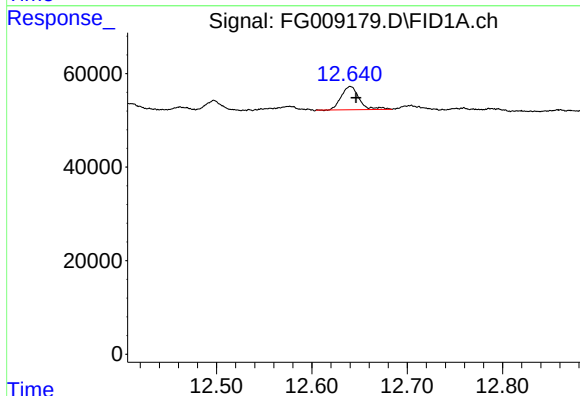




#6 N-OCTADECANE

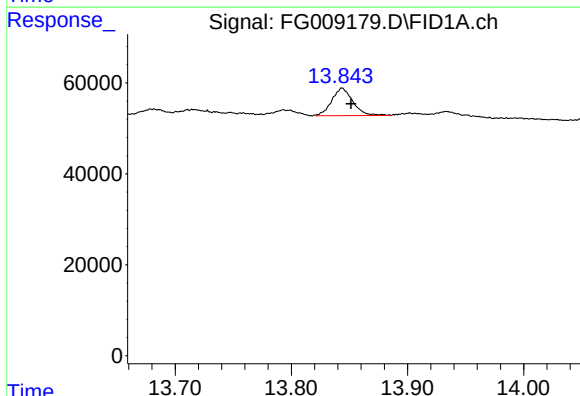
R.T.: 11.325 min
Delta R.T.: -0.006 min
Response: 39217
Conc: 0.27 ug/ml

Instrument :
FID_G
ClientSampleId :



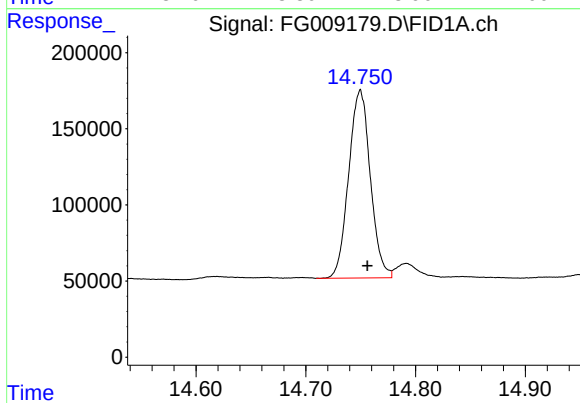
#7 N-EICOSANE

R.T.: 12.640 min
Delta R.T.: -0.006 min
Response: 65095
Conc: 0.46 ug/ml



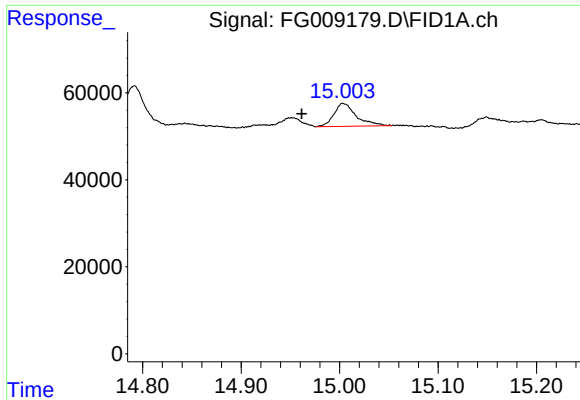
#8 N-DOCOSANE

R.T.: 13.844 min
Delta R.T.: -0.008 min
Response: 76521
Conc: 0.56 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

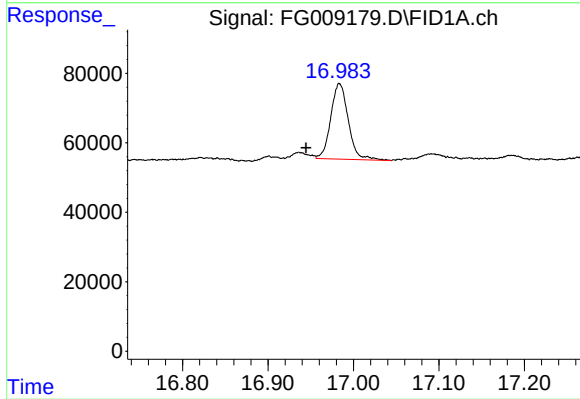
R.T.: 14.750 min
Delta R.T.: -0.006 min
Response: 1691214
Conc: 14.50 ug/ml



#10 N-TETRACOSANE

R.T.: 15.003 min
Delta R.T.: 0.041 min
Response: 83268
Conc: 0.63 ug/ml

Instrument :
FID_G
ClientSampleId :



#12 N-OCTACOSANE

R.T.: 16.983 min
Delta R.T.: 0.039 min
Response: 311399
Conc: 2.73 ug/ml